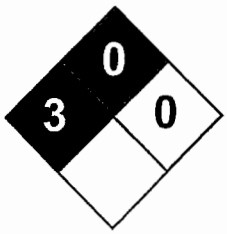
2/11/16 ZTH



Health	3
Fire	0
Reactivity	0
Personal Protection	E

Material Safety Data Sheet
Sodium dichromate MSDS

Section 1: Chemical Product and Company Identification

Product Name: Sodium dichromate

Catalog Codes: SLS3391, SLS1174

CAS#: 7789-12-0

RTECS: HX7700000

TSCA: TSCA 8(b) inventory: No products were found.

CI#: Not available.

Synonym: Sodium Dichromate, dihydrate; Sodium Bichromate dihydrate

Chemical Name: Dichromic acid, disodium salt, dihydrate

Chemical Formula: Na2-Cr2-O7.2H2O

Contact Information:

Sciencelab.com, Inc.
14025 Smith Rd.
Houston, Texas 77396

US Sales: **1-800-901-7247**
International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Sodium dichromate	7789-12-0	100

Toxicological Data on Ingredients: Sodium dichromate LD50: Not available. LC50: Not available.

Section 3: Hazards Identification

Potential Acute Health Effects:
Very hazardous in case of skin contact (irritant, sensitizer), of eye contact (irritant), of ingestion, . Hazardous in case of skin contact (corrosive, permeator), of eye contact (corrosive), of inhalation (lung irritant). Prolonged exposure may result in skin burns and ulcerations. Over-exposure by inhalation may cause respiratory irritation. Severe over-exposure can result in death. Inflammation of the eye is characterized by redness, watering, and itching. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Classified A1 (Confirmed for human.) by ACGIH. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to kidneys, liver, heart, upper respiratory tract. Repeated or prolonged exposure to the substance can produce target organs damage. Repeated exposure to a highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.